Index of Claims

Application/Control	lo.
---------------------	-----

10/519,116

Examiner

Marcus Menezes

Applicant(s)/Patent under Reexamination

BIGLEY ET AL.

Art Unit

3677

1	Rejected
Ξ	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

Α	Appeal
0	Objected

														,								
Cla	im	L		_	[Date	-	_				Cla	aim	ļ			_[Date	-			_
Final	Original	6/15/07										Final	Original									
	1	-											51									
	2	1											52									
	3	V											53			_	L		_	L		L
	4	1			<u></u>			L					54		_			_				L
	5	1					_	L					55			_		<u> </u>			_	L
	6	V	L	<u> </u>	<u> </u>		<u> </u>		<u> </u>	_			56	_		<u> </u>	<u> </u>	_				L
<u></u>	7	1		_	_		L.	<u> </u>	_	ļ			57		_		L		_	_	<u> </u>	L
	8	1	ļ	_	<u> </u>	_	ļ	_	_	ļ			58	ļ			<u> </u>		<u> </u>		<u> </u>	┞
	9	-			ــ	<u> </u>		_		_			59			_		<u> </u>				-
	10	1	<u> </u>	 	├	-			-				60 61			⊢	-	 		_		 −
ļ	11 12		⊢	-	-		1-	-	-				62	 		├		├-		 	├	├
	13	7	├	 								<u> </u>	63		-	├—		├-	-	┢		-
-	14	- V	-	╁─	+	\vdash		\vdash	-	-		 	64	-	-	-	-	 	 	 		t
	15	1	-	 	-		-	\vdash		╁			65	╁┈	-		 	-		1	-	┢
	16	1	-	-	┢	\vdash	-	├	┢	\vdash	i		66	\vdash		-	╌		\vdash	\vdash		t
	17	 -	┢	╁	╆	├	╁	 	╁╌		1		67	-	-	1	\vdash		I	 	\vdash	T
	18	1-	\vdash	 	╁	-		_		 	1		68				T	ļ	ऻऻ			T
-	19	1-		1	✝	1	t			1	1		69	1					1			T
	20	\vdash	<u> </u>	1			<u> </u>		İ	Γ	1		70	\Box	1						1	Τ
	21	\vdash	1						Π		1		71									Ι
	22]		72									
	23				_				L	_]		73	<u> </u>	_	_	<u> </u>	ļ		ļ	L	L
	24	<u> _</u>	<u>L</u>		L	<u> </u>		<u> _</u>	<u> </u>	<u> </u>			74	_	L	L	_	_	<u> </u>	<u> </u>	<u> </u>	L
	25	<u> </u>	_	<u> </u>	_	<u> </u>	<u> </u>	 	_	<u> </u>	1		75	<u> </u>	<u> </u>	ļ	<u> </u>	ــــ	<u> </u>	_	ļ	Ļ
	26	<u> </u>	<u> </u>	<u> </u>	↓	<u> </u>	<u> </u>	 _	_	<u> </u>			76	├_	├	├	├ ─	┼_	├	┢	ـــ	1
<u> </u>	27	├-	 —	 	┼	ऻ-	-	├_	├	├	ł		77	┼	├	-	⊢	╁	⊢	-	⊢	╀
	28	-	├-	╁	┼		-	-	-	├—	┨	<u> </u>	78 79	┼	├—	├	┼	┼	├	├-	├	╁
-	29 30	╁	├-	╁	╁		╁	-	⊢	╁	┨		80	╁	⊢	┢	\vdash	+	╁	\vdash	╁	╁
-	31	-	╁╌	╁─	╁╌	-	-	-	\vdash	\vdash	┧	-	81	╁	\vdash	-	-	╁╴	╁	\vdash	╁	t
-	32	┼	1	┼	\vdash	1-	╁	+-	十	╁		—	82	1	\vdash	╁╴	╁	\vdash	-	\vdash	t	t
	33	+	1	╁	十	╁┈	 	✝	\vdash	T	1		83	т	\vdash	t	\vdash		T		✝	t
	34	\dagger	1	1	1		1	T	\vdash	1	1		84	T	\vdash	1	1	1	T	Τ	Π	T
	35	1	1	1	1		\sqcap				1		85									Γ
	36				Γ		L]		86									Ι
	37]		87							匚	Ĺ	Ĺ
	38	L	匚				L		L	L	1	<u></u>	88	<u> </u>	<u></u>	L		_	_	1_		1
	39	<u> </u>	_		_		<u> </u>	ļ	1_	_	1	<u></u>	89	1_	<u> </u>	L	1	<u> </u>	<u> </u>	 	↓_	1
	40	L	1_	1_	1_	1	Ļ _	<u> </u>	\vdash	_	1	<u></u>	90	 -	<u> </u>	<u> </u>	 	4	-	↓	<u> </u>	1
	41	 _	<u> </u>	<u> </u> _	-	 _	<u> </u>	<u> </u>	┞	<u> </u>	-		91	 	-	<u> </u>	╁_	↓_	-	↓_	ļ	+
	42	┼-	╄	-	┼			┼-	╀	├	-	ļ	92	-	⊢	 _	┼	┼	-	├-	 	╀
	43	╁	╂—	╀	+	┼-	+-	╀	+		-	-	93 94	-	-	1-	+	+-	-	-	┼	+
-	44	+	╀	╀	+-		+	+-	+-	\vdash	1		95	┼	-	┼-	╁	╀	╁╾	╁	┼	+
	46	-	-	+	╁	1-	\vdash	╁	+	\vdash	1		96	1-	\vdash	╁	╁	╁╌	+	+-	+-	+
-	47	╁	+	+	+	1-	+	+	+	\vdash	1		97	-	\vdash	\vdash	\vdash	+	+-	+	†-	\dagger
-	48	╁	1	+-	+	+	+	1	\vdash	\vdash	1		98	+-	1-	†-	\vdash	\top	1-	1-	⇈	\dagger
	49	\vdash	\vdash	1	\top	╁╌	†-	1	T	\vdash	1		99	T	1-	\vdash	T	1	1	1	T	t
	50	\dagger	\top	1	1	1	\vdash	T	1	1	1		100	1	1-	1	\vdash		丅	1	Τ	T
·	1	-1		-1		1	-		•			ъ				-			4			-

Cla	im	Date								
		\neg	\neg	\neg						
Final	Original									
								_	_	
<u> </u>	51				ᅱ		-	-	-	
<u> </u>	52		\dashv	-		-		-		
	53		\dashv	\dashv			\dashv	-		
	54		\dashv	\dashv	\dashv	-			\dashv	
<u> </u>	55 56			\dashv	\dashv	\dashv				
	57	\dashv		-	-	\dashv				
	58		\dashv	-			-		\dashv	
	59		-	\dashv		-	_	-1		
-	60	\dashv		\neg				\neg	\dashv	
-	61						\neg		\exists	
	62	$\neg \uparrow$	\neg	_					\neg	
	63									
	64									
	65	\Box]	
	66								_	
	67	_		<u></u>			_		\Box	
	68					_	_			
	69	_	_	_	-		_		-	
	70	\vdash		_				닉		_
	71 72	\dashv				-	_	\vdash		-
	73			-	\vdash	-	_		\vdash	-
	74	-	-	-	-					-
-	75		-		\vdash	-		-	-	-
	76	\vdash			<u> </u>					_
	77	\vdash		_	Γ	П				Т
	78									
	79									
	80							\Box		
<u></u>	81	Ш		L	_	_				L
<u> </u>	82	Щ	_	<u> </u>	<u> </u>		<u> </u>	\vdash		\vdash
	83	Щ		<u> </u>				\vdash		_
	84 85		_	<u> </u>	-	 		-		<u> </u>
-	86		_	-	\vdash			<u> </u>	\vdash	-
-	87	\vdash		┝	-	 	_		_	-
	88		_				_	-		
	89		_			T	\vdash		\vdash	
	90				Г	<u> </u>				
	91									
	92									
	93			Ĺ		L_		<u> </u>		L
L	94		L.	<u> </u>	<u> </u>	_	<u> </u>	<u> </u>	<u> </u>	_
<u> </u>	95		_	<u> </u> _	_	<u> </u>		<u> </u> _	ļ	<u> </u>
<u></u>	96		_	_	<u> </u>	<u> </u>	_	<u> </u>		<u> </u> _
-	97			<u> </u>	-	├-	_	 —		_
-	98 99			 	├-	 	-		-	-
-	100			\vdash	\vdash	-	 		-	-
	1 100						•			

Final	Original wie									I
	101									
	102			_				_		
	103 104			_						\dashv
	104	-		-	_		\vdash		\dashv	
	105 106	-	-	-		-				\neg
	107	_			_					
	108 109									
	109					_				_
	110 111				<u> </u>				_	
	111	-		-					-	
	113		-	-	-				-	
	113 114 115		\vdash	-	\vdash	\vdash			-	\vdash
	115									
	116 117									
	117					L			<u> </u>	
	118		<u> </u>		_	<u> </u>	_			
	119 120 121		├	_	 		-			
	120			 	-	-			-	-
	122	\vdash	-	-	-	-			-	-
	123		1	\vdash	 	Г	\vdash			-
	122 123 124 125 126 127 128 129									
	125		<u> </u>							
	126	<u> </u>	<u> </u>	<u> _</u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>		_
	127	├ —	┢		-	Ŀ	⊢	-	-	
	120		-	├	├	╁	├	-		
	130	\vdash	-	┢	一	 	╁─	-	 	
	130 131		 	\vdash	┢	1		1	\vdash	_
	132	<u> </u>								
	133 134			_					L	
	134	<u> </u>	<u> </u>	<u> </u>	<u> </u>	_	<u> </u>	_	<u> </u>	
	135 136	-	-		-	-	-	-	_	-
	136		├-	╁	\vdash	\vdash	╁	-	-	-
	138	H	\vdash	\vdash	\vdash	\vdash		\vdash	-	
-,,	139	1	1	1		T	I^-	i –	İ	<u> </u>
	140									
	141			<u> </u>	Ĺ	L	L	<u> </u> _	_	_
	142	 	-	┞	_	₋	-	-	_	<u> -</u>
	143	┼-	-	 	├-	-		-	-	-
<u> </u>	144	-	-	┼	\vdash	├-	-	-	-	-
	146	-	-	┼	-	1-	-	\vdash	-	-
	147	1	\vdash	1	\vdash	\vdash	\vdash	-	\vdash	i
	148	1	\vdash	1	\vdash	\top				
	149					L				
	150					L			L	匚